

EENS Job Risk Assessment

Name(s) of Risk Team Members: P. Carr, V. Cassella, K. Lewin, J. Madaia, A. Piper, S. Smith, C. Wirick	Point Value → Parameter ↓	1	2	3	4	5
Job Title: Elevated Work Job Number or Job Identifier: EENS-JRA- 011 JRA Date:	Frequency (B)	≤once/year	≤once/month	≤once/week	≤once/shift	>once/shift
Job Description: Elevated Work (> 4 ft.), inclusive of working on ladders, platforms, vehicle roof platforms and building roofs.	Severity (C)	First Aid Only	Medical Treatment	Lost Time	Partial Disability	Death or Permanent Disability
	Likelihood (D)	Extremely Unlikely	Unlikely	Possible	Probable	Multiple
Training and Procedure List (Optional):						
Approved: Date: 1/26/06 Rev.: Draft						
Stressors (if applicable, please list all): Temperature extremes, fatigue		Reason for Revision (if applicable):			Comments: N/A	

				Before Additional Controls							After Additional Controls					
Job Step / Task	Hazard	Control(s)	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction
Set-up and removal of portable ladders	Slips/trips/falls due to uneven or unstable walking surfaces	Ladder safety training, pre-job assessment of area, proper materials and equipment for the task.	N	1	2	3	2	12								
	Striking objects such as overhead equipment/electrical lines or people	Ladder safety training, pre-job assessment of area, and 2-person task as required.	N	2	2	2	2	16								

EENS Job Risk Assessment

				Before Additional Controls							After Additional Controls					
Job Step / Task	Hazard	Control(s)	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction
	Overexertion, strains, sprains from uneven or unstable walking surfaces	Ladder safety training, pre-job assessment of area, 2-person task as required.	N	2	2	2	3	24								
Ascending/ Descending and working on ladders	Falls to a lower level	Ladder safety training, pre-job assessment of area, proper footwear, rest breaks as needed while climbing and during work.	Y	1	2	4	2	32								
	Strains/sprains	Ladder safety training, pre-job assessment of area, proper footwear, 2-person task as required, rest breaks as needed while climbing and during work.	Y	1	2	2	3	24								
	Being struck by a falling object	Establishing a safety zone, proper PPE	N	1	2	2	1	4								
Working on elevated platforms (including specific-vehicle roof tops)	Falls to a lower level	Engineering controls (top/mid rails combinations)), Pre-job assessment of the task, Tier 1 inspections, fall protection as appropriate	N	2	3	4	1	24								
Work on building roofs	Falls to a lower level	Engineering controls (top/mid-rail combinations), Pre-job assessment of the task, appropriate materials and equipment for the task	N	2	2	5	1	20								

EENS Job Risk Assessment

				Before Additional Controls							After Additional Controls					
Job Step / Task	Hazard	Control(s)	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction
	Being struck by a dropped object	Adequate means of communication, appropriate PPE (hard hats, etc.) , back up person as appropriate, administrative control,	N	1	2	2	1	4								
	Strains/sprains, cuts & abrasions	Appropriate PPE, pre-job assessment, appropriate equipment and materials for the task	N	2	2	1	3	12								
	Electrical hazards (shock, electrocution)	Pre-job assessment, LOTO. Pre-job assessment	N	2	2	2	1	8								
Working on radio systems	RF exposure	Contact with facility coordinator/building manager, administrative controls.	N	1	2	1	1	2								
Further Description of Controls Added to Reduce Risk:																
*Risk:	0 to 20 Negligible	21 to 40 Acceptable	41 to 60 Moderate					61 to 80 Substantial			81 or greater Intolerable					